#### NORTHEAST REGIONAL OFFICE CLEAN WATER PROGRAM

Facility Type C	AE0	NPDES PERMIT FACT SHEET CAFOs		PA0065111 581689 1425187
	Applicant and	d Facility Information		
Applicant Name	Jaindl Farms LLC	Farm Name	Jaindl Farms	
Applicant Address	3150 Coffeetown Road Orefield, PA 18069-2511	Farm Address	3150 Coffeetown Road Orefield, PA 18069-2511	
Applicant Contact	David Jaindl	Farm Contact	Wendy Nicolosi	
Applicant Phone	(610) 395-3333	Farm Phone	(610) 395-3333	
Client ID	240427	Site ID	579727	
SIC Code	0253	Municipality	North Whitehall Township	
SIC Description	Agriculture - Turkeys And Turkey	County	Lehigh	
Date Application Received November 7, 2022		WQM Required	No	
Date Application Accepted February 1, 2023		WQM App. No.	N/A	
INDIVIDUAL NPDES PERMIT APPLICATION FOR CONCENTRATED ANIMAL FEEDING   Project Description   OPERATIONS - TURKEY FARM.				

# Description:

Jaindl Farms is an existing turkey operation located in Lehigh County. The operation consists of a brooding half which has 2,000 toms and 20,000 hens, as well as a finishing half that has 375,000 hens and 375,000 toms. With all of the animal types considered, the operation has a total of 6,147.52 AEUs, with an animal density of 0.66 AEU/A. Since the operation has more than 55,000 turkeys and has more than 1,000 AEUs, it is considered a CAFO. The nearest potential receiving stream is an Unnamed Tributary to Jordan Creek, designated for High-Quality Cold Water Fisheries (HQ-CWF), located in Watershed 2-C. The stream is not identified to be impaired. Because the nearest potential receiving stream is HQ/EV, an Individual CAFO permit would be appropriate for this operation.

## Manure/Nutrient Management:

The NMP was approved on October 13, 2022. There are 9377.4 acres available on lands owned or rented by the applicant for manure application according to the NMP.

#### Manure Group Information:

	Manure Generated	Manure Used on the	Manure Exported
Manure Group	Annually	Farm	(gallons or tons)
Turkey Manure	13850 tons	14881 tons	0 tons

Approve	Return	Deny	Signatures	Date
x			<i>Jared Lescavage</i> Jared Lescavage / Project Manager	June 27, 2023
x			Scott M Arwood Scott M. Arwood, P.E. / Environmental Engineer Manager	7/5/2023

Exported Manure:

	Amount and Source of Manure Exported per Season (gallons/ tons)			
Name/ Address	Spring	Summer	Fall	Winter
No manure is being exported from the operation. All manure generated on the operation is being used on				
fields owned or rented by the operation, as listed in the NMP.				

#### Winter Manure Management:

Winter spreading has been approved on certain fields during the 2023 crop year in the NMP (Appendix 10).

All manure remains in the barns until the turkeys are processed and then it is directly applied to the fields, as there is no storage for the manure.

## Manure Storage Facilities:

All manure remains in the barns until land application.

## Animal Mortality:

All animal mortalities are rendered.

## Animal Concentration Areas (Chapter 102.4a):

N/A

## Chapter 102 E&S (Conservation Plans):

Agricultural E&S Plans have been included and verified to exist for land subjected to plowing and tilling activities.

## **Downstream Public Water Supplies:**

The nearest downstream public water supply is LCA Allentown Division, located 10 miles downstream in Allentown, PA. This operation is not expected to have any adverse impact on the public water supply.

## Compliance History:

None

## **Public Participation**:

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.